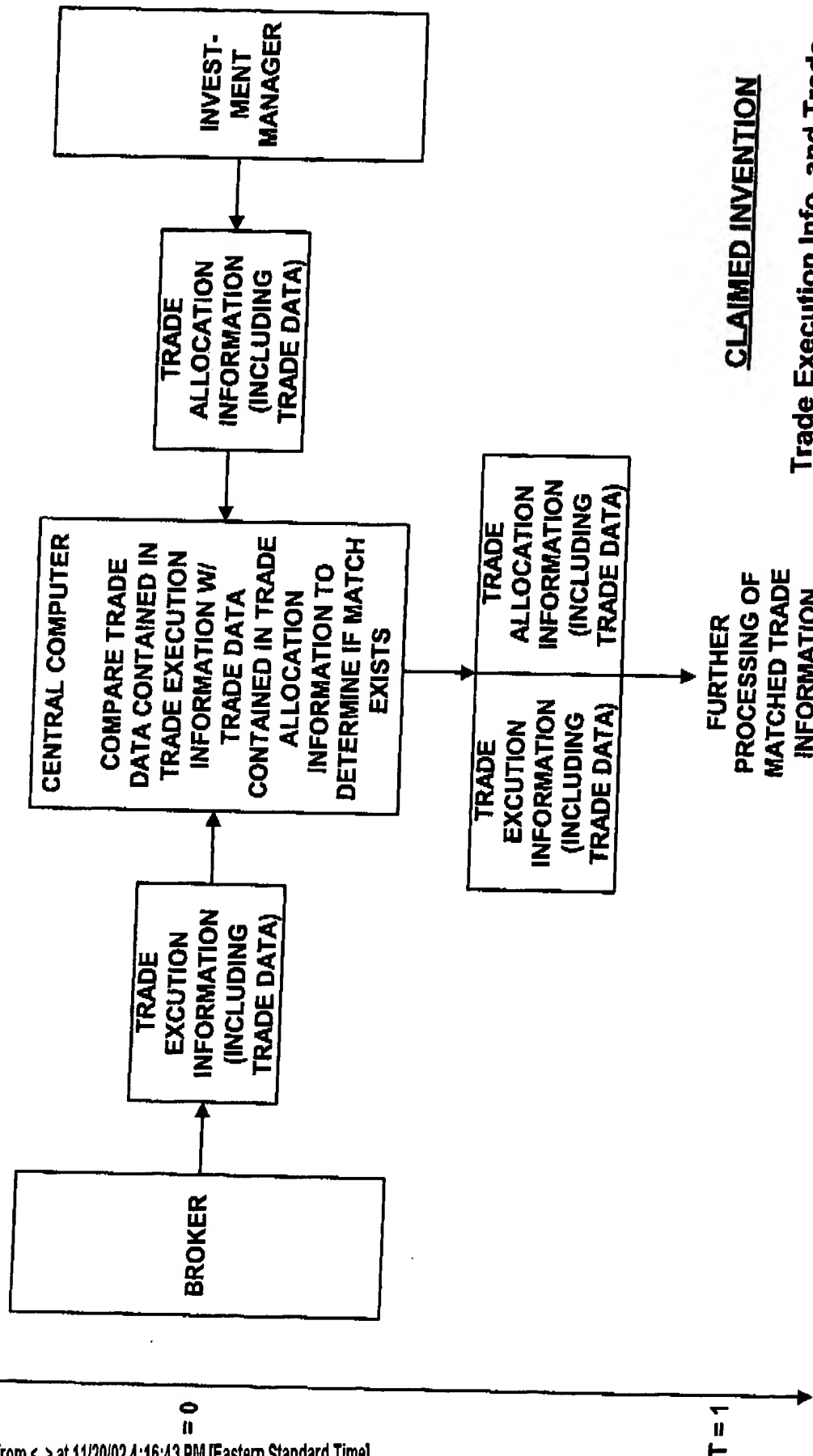


TIME

= 0

T = 1

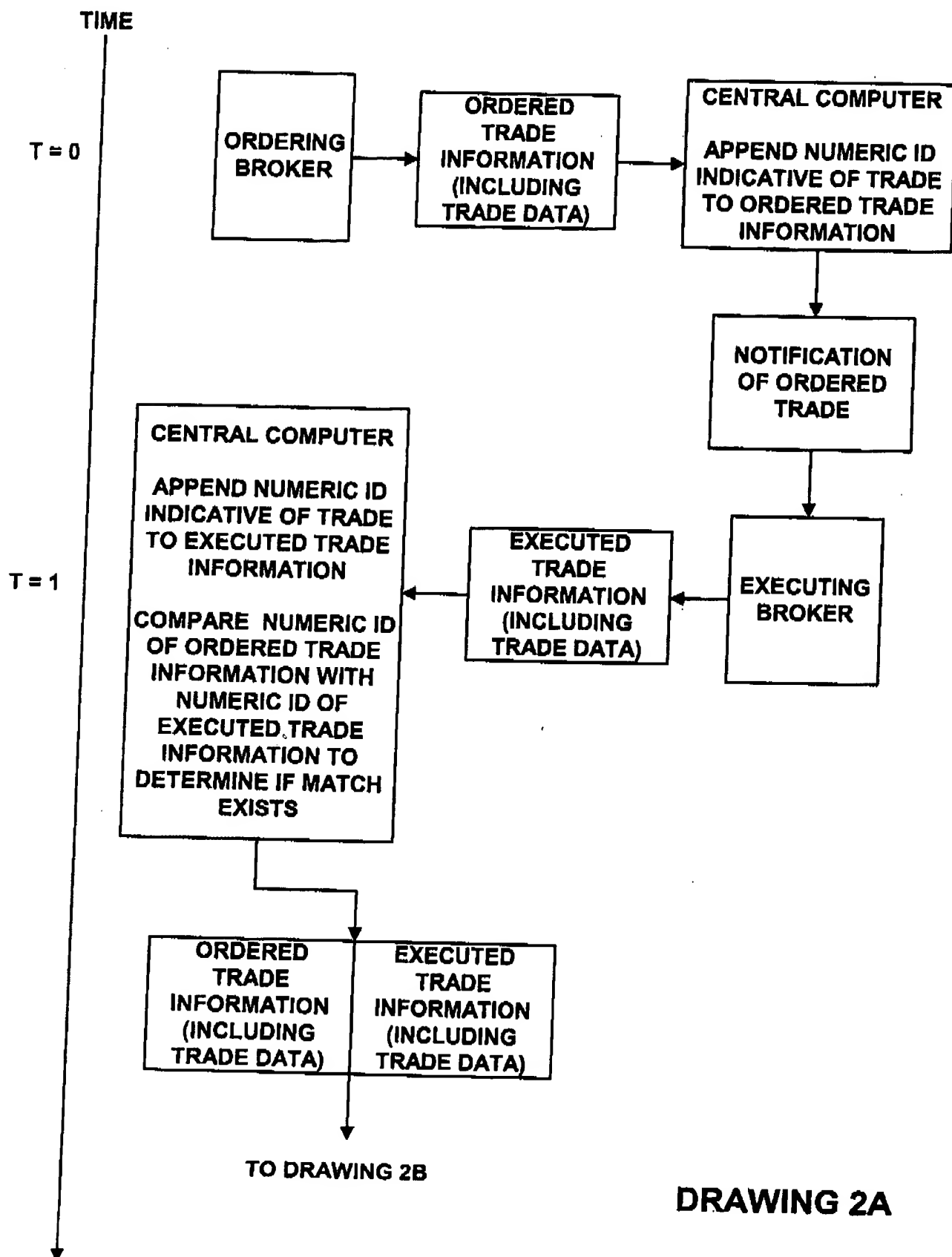


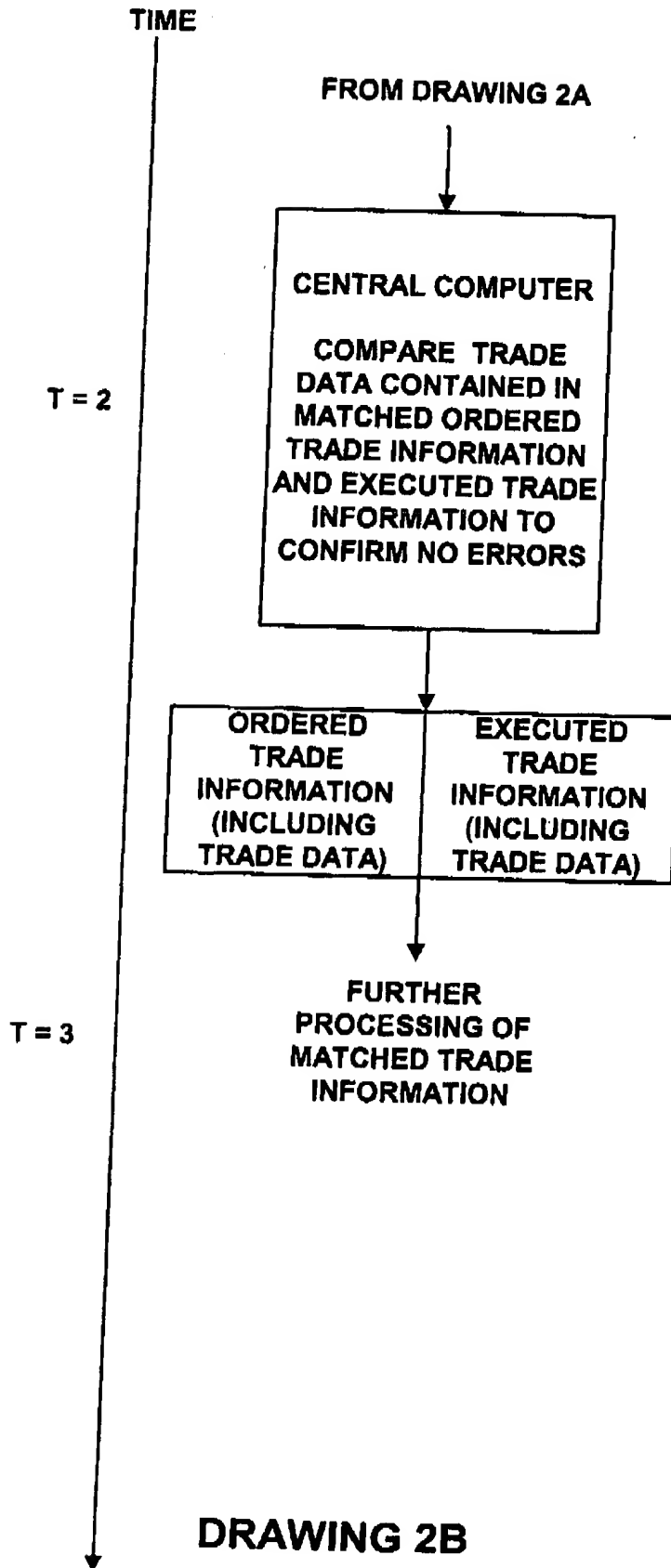
CLAIMED INVENTION

Trade Execution Info. and Trade Allocation Info are matched based upon trade data itself -- allows for truly simultaneous submission and matching independent of other trading party

Execution Info is matched with Allocation Info

DRAWING 1

**DRAWING 2A**



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Ordered Trade Info. and Executed Trade Info are matched based upon numeric IDs (trade data is compared for errors only after match has already been found)-- only allows for sequential submission and matching which is dependent upon other trading party

Ordered Trade Info is matched with Executed Trade Info -- No trade allocation info is disclosed